
	Recommended Program of Study for: <b>Respiratory Therapy</b>				
<b>Career Cluster: Health Science</b>			<b>Career Pathway: Therapeutic Services</b>		
<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> Grade</b>	<b>12<sup>th</sup> Grade</b>	<b>Postsecondary</b>	
English I	English II	English III	English IV	College of Southern Nevada Great Basin College Nevada State College Truckee Meadows Community College University of Nevada, Las Vegas University of Nevada, Reno Western Nevada College	
Algebra I	Geometry I	Algebra II	Senior Level Math Course		
Biology	Chemistry	Anatomy/Physiology	Elective <sup>1</sup>		
Computer Literacy	World History	US History	US Government		
Physical Education	Physical Education	Foreign Language <sup>2</sup> or Elective <sup>1</sup>	Foreign Language <sup>2</sup> or Elective <sup>1</sup>		
Health Science I	Health Science II or Medical Terminology	Respiratory Therapy I	Respiratory Therapy II <sup>3</sup>	<b>Career and Technical Student Organizations</b>	
<b>Work-Based Learning</b>		<b>Secondary</b>	<b>-- Articulation --</b>		<b>Postsecondary</b>
Job Shadowing Internship / Work Experience Career Day / Fair Field Trips / Guest Speakers		Health Science I Health Science II or Medical Terminology Respiratory Therapy I Respiratory Therapy II	Up to 3 credits at Truckee Meadows Community College Up to 3 credits at Great Basin College Up to 3 credits College Southern Nevada (subject to change)		hosa: future health professionals
<b>CTE Assessments<sup>3</sup></b>		<b>Available Industry Certifications</b>		<b>High Wage - High Skill - High Demand Careers<sup>4</sup></b>	
- End of Program Technical Assessment for Respiratory Therapy -Workplace Readiness Skills Assessment (for Employability Skills Standards)		<u><b>Certification</b></u> CPR/First Aid HIPAA	<u><b>Provider</b></u> American Heart Association Nevada Health Human Services	Respiratory Therapist Nurse Speech/Language Therapist Occupational Therapist	Paramedic Physician Assistant Health Counselor Exercise Physiologist

This Program of Study is based upon the requirements needed for an Advanced Diploma. Academic course names may vary among school districts. All students must pass the high school proficiency exams to qualify for any high school diploma.

<sup>1</sup> Electives may include arts and humanities courses or other career and technical education courses that relate to the program of study.

<sup>2</sup> Foreign Language courses are recommended if a student is planning on entering a university. (See individual university admission policies)

<sup>3</sup> CTE Assessments will be administered during the completion level CTE course.

<sup>4</sup> For additional career and employment information visit <http://www.nvcis.intocareers.org/> and <http://www.NevadaYouth.org>

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